PTO/SB/01 (03-01)

Approved for use through 10/31/2002. OMB 0651-0032

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DECLARATION FOR UTILITY OR DESIGN PATENT APPLICATION (37 CFR 1.63)		Attorney Docket Number	US030164			
		First Named Inventor QIONG M. LI COMPLETE IF KNOWN				
		Application Number	1			
	OR Submitted after Initial	Filing Date				
With Initial 'Filing		Group Art Unit				
rilling		Examiner Name				

As a below named inventor, I hereby declare that:								
My residence, post office address, and citizenship are as stated below next to my name.								
I believe I am the original, first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural names are listed below) of the subject matter which is claimed and for which a patent is sought on the invention entitled:								
HIGH RESOLUTION PWM GENERATOR OR DIGITALLY CONTROLLED OSCILLATOR								
				· · · · · · · · · · · · · · · · · · ·				
the specification of which is attached hereto	(Title of th	e Invention)						
is attached hereto OR								
was filed on (MM/DD/YYYY) as United States Application Number or PCT International								
I hereby state that I have reviewed and understand the contents of the above identified specification, including the claims as amended specifically referred to above.								
t acknowledge the duty to disclose information which is material to patentability as defined in 37 CFR 1.56, including for continuation-in-part								
applications, material information which became available between the filing date of the prior application and the national or PCT international filing date of the continuation-in-part application.								
I hereby claim foreign priority benefits under 35 U.S.C. 119(a)-(d) or (f), or 365(b) of any foreign application(s) for patent, inventor's or plant								
breeder's rights certificate(s), or 365(a) of any PCT international application which designated at least one country other than the United States of America, listed below and have also identified below, by checking the box any foreign application(s) for patent, inventor's or plant								
breeder's rights certificate(s), claimed.	or of any PCT international ap	plication having a filing date	before that of the	application on v	which priority is			
Prior Foreign Application		Foreign Filing Date	Priority	Certified Co	py Attached?			
Number(s)	Country	(MM/DD/YYYY) Country	Not Claimed	YES	NO			
Additional foreign applicat	ion numbers are listed on a su	pplemental priority data shee	PTO/SB/02B attac	ched hereto:				

[Page 1 of 2]

Burden Hour Statement: This form is estimated to take 21 minutes to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Washington, DC 20231.

DECLARATION — Utility or Design Patent Application

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Direct all correspondence to: Customer Number or Bar Code Laber		*24737*	*24737* OR		Correspondance address below		
Philips Electronics North America Corporation							
Name							
P.O. BOX 3001		_	_		£		
Address							
BRIARCLIFF MANOR	NY			10	510		
City	State			ZI	P		
U.S.A.		(914) 94	5-6000		(914) 332-0615		
Country		Teleph	one		Fax		
I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under 18 U.S.C. 1001 and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.							
NAME OF SOLE OR FIRST INVENTOR:	A peti	tion has	been fi	iled for th	is unsigned inventor		
Given Name QIONG M. Family Name LI or Surname							
Inventor's Signature Date 07/14/03							
CORTLANDT MANOR	NY		USA		P.R. CHINA		
Residence: City	State		Count	try	Citizenship		
27 GREENLAWN ROAD							
Mailing Address	·						
CORTLANDT MANOR	NY		10567	,	USA		
City	State		Zip		Country		
	etition has l	been file	d for th	is unsigr	ned inventor		
Given Name DEMETRI Family Name GIANNOPOULOS (first and middle [if any]) or Surname					INOPOULOS		
Inventor's Signature				Date			
NORWALK	СТ		USA		USA		
Residence: City	State		Country		Citizenship		
15 DERBY ROAD							
Mailing Address							
NORWALK	СТ		06854	- 	USA		
City	State		Zip		Country		
	_ 	iol Ardalista -		or(e) chast			
Additional inventors are being named on the	supplement	tal Addition	iai invent	or(s) sneet	(s) PTO/SB/02A attached hereto.		

US030164

COMPLETE IF KNOWN

QIONG M. LI

PTO/SB/01 (03-01)

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DECLARATION FOR UTILITY OR

DESIGN

PATENT APPLICATION (37 CFR 1.63)

Attorney Docket Number

First Named Inventor

Application Number

⊠Declaration ☐ Submitted OR	Declaration Submitted after Initial	Filing Date				
With Initial	Filing (surcharge	Group Art Unit				
Filing	(37 CFR 1.16 (e)) required)	Examiner Name				
As a below named inve	entor, I hereby declare tha	at:				
My residence, post office	e address, and citizenship a	are as stated below next to	o my name.			
I believe I am the original, fir are listed below) of the subje	rst and sole inventor (if only one ect matter which is claimed and	e name is listed below) or an I for which a patent is sought	original, first and jo on the invention er	oint inventor (if plur ntitled:	al names	
HIGH RESOLUTION	ON PWM GENERATO	OR OR DIGITALLY C	ONTROLLE	D OSCILLAT	OR	
the specification of which	(Title of th	e Invention)				
is attached hereto						
OR was filed on (MM/DD/	www. [as United States App	olication Number o	r PCT International		
Was med on (WWWDD)						
Application Number	olication Number and was amended on (MM/DD/YYYY) (if applicable).					
I hereby state that I have reviewed and understand the contents of the above identified specification, including the claims as amended specifically referred to above.						
I acknowledge the duty to disclose information which is material to patentability as defined in 37 CFR 1.56, including for continuation-in-part applications, material information which became available between the filing date of the prior application and the national or PCT international filing date of the continuation-in-part application.						
I hereby claim foreign priority benefits under 35 U.S.C. 119(a)-(d) or (f), or 365(b) of any foreign application(s) for patent, inventor's or plant breeder's rights certificate(s), or 365(a) of any PCT international application which designated at least one country other than the United States of America, listed below and have also identified below, by checking the box any foreign application(s) for patent, inventor's or plant breeder's rights certificate(s), or of any PCT international application having a filing date before that of the application on which priority is claimed.						
Prior Foreign Application Number(s)	Country	Foreign Filing Date (MM/DD/YYYY) Country	Priority Not Claimed	Certified Copy YES	Attached?	
			П	 		

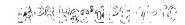
[Page 1 of 2]

Additional foreign application numbers are listed on a supplemental priority data sheet PTO/SB/02B attached hereto:

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DECLARATION — Utility or Design Patent Application

	espondence to:		*24737* OR		OR	Correspondance address below	
Philips Electronics North America Corporation							
Name							
P.O. BOX 3001							
Address		_					
BRIARCLIFF MANOR	NY					0510	
City	State)			ZI		
U.S.A.			(914) 945			(914) 332-0615	
Country			Telepho			Fax	
I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under 18 U.S.C. 1001 and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.							
NAME OF SOLE OR FIRST INVENTOR:		A petit	ion has	been fi	led for th	his unsigned inventor	
Given Name QIONG M. Family Name LI or Surname							
Inventor's Signature					Date		
CORTLANDT MANOR	NY			USA		P.R. CHINA	
Residence: City State		te		Country		Citizenship	
27 GREENLAWN ROAD							
Mailing Address							
CORTLANDT MANOR	NY			10567	•	USA	
City	Sta	te	Zip			Country	
NAME OF SECOND INVENTOR:	A petitio	n has b	een file	d for th	is unsigi	ned inventor	
Given Name DEMETRI (first and middle [if any])				ily Nam urname		NNOPOULOS	
	mu	igo	·ou	les	Date ×	Tuly 16200	
NORWALK	C₹	ct		USA		USA	
Residence: City	Sta	ite		Country		Citizenship	
15 DERBY ROAD							
Mailing Address							
NORWALK	ст			06854	ļ.	USA	
City	Sta	ite		Zip		Country	
Additional inventors are being named on the	> sur	oplementa	al Addition	al Invent	or(s) sheet	t(s) PTO/SB/02A attached hereto.	



PTO/SB/96 (08-03)

Approved for use through 07/31/2006. OMB 0651-0031

U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

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Corporate Counsel

STATEMENT UNDER 37 CFR 3.73(b) Applicant/Patent Owner: Koninklijke Philips Electronics N.V. Application No./Patent No.: Concurrently _____ Filed/Issue Date: Concurrently Entitled: HIGH RESOLUTION PWM GENERATOR OR DIGITALLY CONTROLLED OSCILLATOR Koninklijke Philips Electronics N.V. . а corporation (Name of Assignee) (Type of Assignee, e.g., corporation, partnership, university, government agency, etc.) states that it is: 1.

the assignee of the entire right, title, and interest; or an assignee of less than the entire right, title and interest. The extent (by percentage) of its ownership interest is in the patent application/patent identified above by virtue of either: A. [/] An assignment from the inventor(s) of the patent application/patent identified above. The assignment was recorded in the United States Patent and Trademark Office at Reel ______, Frame _____, or for which a copy thereof is attached. OR B. [] A chain of title from the inventor(s), of the patent application/patent identified above, to the current assignee as shown From: -To: The document was recorded in the United States Patent and Trademark Office at ___, or for which a copy thereof is attached. Reel , Frame To: The document was recorded in the United States Patent and Trademark Office at _____, Frame _, or for which a copy thereof is attached. Reel 3. From: · To: The document was recorded in the United States Patent and Trademark Office at , or for which a copy thereof is attached. , Frame [] Additional documents in the chain of title are listed on a supplemental sheet. [] Copies of assignments or other documents in the chain of title are attached. [NOTE: A separate copy (i.e., the original assignment document or a true copy of the original document) must be submitted to Assignment Division in accordance with 37 CFR Part 3, if the assignment is to be recorded in the records of the USPTO. See MPEP 302.08] The undersigned (whose title is supplied below) is authorized to act on behalf of the assignee. Reg. 48,027 Aaron Waxler, Typed or printed name (914) 333-9608 Telephone number Signature

This collection of information is required by 37 CFR 3.73(b). The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

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I hereb	y revoke all p R 3.73(b).	previous powers of attorney	y given in the applic	ation identified	in the attacl	hed statem	ent under
	y appoint:		· · · · · · · · · · · · · · · · · · ·				
X Pr	ractitioners asso	ciated with the Customer Number	r: 247	737			
OR							
Pr	actitioner(s) nan	ned below (if more than ten paten	t practitioners are to be	named, then a cu	stomer number i	must be used):
٦		Name	Registration Number		Name		Registration
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any and a	all patent applica	to represent the undersigned be tions assigned <u>only</u> to the unders cordance with 37 CFR 3.73(b).	fore the United States F signed according to the	atent and Tradem USPTO assignme	ark Office (USP nt records or ass	TO) in connect signment docu	tion with uments
Please ch	hange the corres	spondence address for the applica	ation identified in the att	ached statement u	ınder 37 CFR 3.	73(b) to:	
X	The address as	sociated with Customer Number:	2473	7			
OR I Fi	m or				<u> </u>		
Address	dividual Name						
City			State		Zip		
Country							
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Assignee	Name and Addr	ess:					
		KONIN	KLIJKE PHIL	TPS ELEC	TRONTOS	N.V.	
			ewoudseweg		-11011200		
		5621	BA Eindhove	n, The No	etherlan	ids	
		ogether with a statement un					
the prac	titioners appo	on in which this form is use pinted in this form if the app	ointed practitioner	is authorized to			
and mus	t identify the	application in which this Po					
	The	SIGNA lividual whose signature and title	TURE of Assignee of its supplied below is a		n behalf of the as	ssignee	
Signature	MI	Hade. He	aur	····	Date 14 J	anuary	2005
Name	Michae	l E. Marion	-	·····	Telephone (9	14) 33	3-9637
Title	Author	ized Representa	tive				

This collection of information is required by 37 CFR 1.31, 1.32 and 1.33. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is estimated to take 3 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

If you need assistance in completing the form, call 1-800-PTO-9199 and select option 2.